ABSTRACT

Equipment for continuous, horizontal casting of metal, in particular aluminum aluminum. The equipment including includes an insulated reservior or pool (2), which is designed to contain liquid metal, and a mould mold (3), which can be removed from the pool (2). With an An insulating plate (19) is provided with holes (25, 26) which communicate with the mould mold. The mould mold (3) including includes a preferably circular cavity (17) defined by with a wall (12, 13) of permeable material for the supply of oil and at least one annular slit or nozzles nozzle (16) arranged along the circumference of the cavity for the direct supply of coolant. In addition to the oil gas, gas can be is supplied through the permeable material (12, 13) and annuli (20) are arranged between the permeable wall material and the mould mold housing (8) to distribute the gas/oil to the wall material. The annuli (20) is divided into sectors using plugs or similar restrictions (21) and are supplied with oil/gas via separate supply channels (10, 11) for each sector, thus making it possible to differentiate the supply of oil/gas around the circumference of the casting piece.